

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Fadel et al.	Application No.: 09/706,098
Patent No.: 7,069,271	<b>REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR § 1.323</b>
Issued: Jun. 27, 2006	

Commissioner for Patents  
Office of Patent Publications  
Attn: Certificate of Correction Branch  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Ma'm:

Pursuant to 37 CFR § 1.323, Applicant submits a Certificate of Correction correcting clerical errors or mistakes minor in character in the printed patent. The desired correction is set forth on the enclosed form PTO/SB/44.

These corrections do not involve changes, which would (1) constitute new matter or (2) require reexamination. *In re Arnott*, 19 USPQ 2d 1049, 1052 (Comm'r Pat. 1991).

The errors sought to be corrected were made by:

the Patent and Trademark Office. Thus, no fee is required for the Certificate of Correction pursuant to 37 CFR § 1.322.

Applicant(s) (at least in part). Please charge the fee, as set forth in § 1.20(a), to Deposit Account 150635.

Support for the claim amendments is given in the table below:

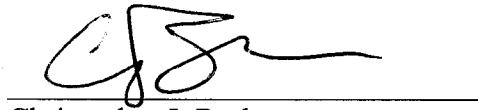
Original		Issued Patent		<u>Description of Error</u>
Page	Line	Column	Line	
Page 16 Claims (11/03/2000)	Claim 1 Line 13	373	60	In Claim 1, delete "customers" and insert - - customer - -, therefor.
Page 16 Claims (11/03/2000)	Claim 3 Line 1	374	7	In Claim 3, delete "clam" and insert - - claim - -, therefor.

Page 18 Claims (11/03/2000)	Claim 8 Line 1	374	60	In Claim 8, delete "clam" and insert - - claim - -, therefor.
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Please deduct any additional fees from, or credit any overpayment to, the  
Deposit Account 150635.

Please direct all inquiries concerning this request to the undersigned attorney at  
Telephone number 408-236-6687.

Respectfully submitted,  
MAHAMEDI PARADICE KREISMAN, LLP



Christopher J. Brokaw  
Reg. No. 45,620  
**Date: February 1, 2010**

550 South Winchester Boulevard, Ste. 605  
San Jose, CA 95128  
Telephone: (408) 236-6687  
Facsimile: (408) 236-6641

Attachment

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 7,069,271

Page 1 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On face page, in field 75, in column 1, in "Inventors", line 1, delete "Cambridge," and insert - - Cambridge, - -, therefor.

On face page, in field 57, in column 2, in "Abstract", line 9, after "and" insert - - a - -.

On face page, in field 57, in column 2, in "Abstract", line 10, after "of" delete "a".

In column 3, line 22, delete "visitors" and insert - - visitor's - -, therefor.

In column 5, line 4, delete "b" and insert - - by - -, therefor.

In column 5, line 4, after "Genesis" delete "to".

In column 6, line 46, delete "arc" and insert - - are - -, therefor.

In column 7, line 47, after "specific" delete " .".

In column 7, line 48, after "environment" insert - - . - -.

In column 8, line 33, delete "installer.when" and insert - - installer when - -, therefor.

In column 9-10, line 21, delete "etc." and insert - - etc., - -, therefor.

In column 9-10, line 39, delete "iStore. OAS" and insert - - iStore, OAS, - -, therefor.

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Page 2 of 30

APPLICATION NO.: 09/706,098

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INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 9-10, line 39, delete "iMarkting" and insert - - iMarketing - -, therefor.

In column 9-10, line 77, delete "vignet" and insert - - vignette - -, therefor.

In column 11-12, line 8, delete "#castmplrmgr3" and insert - - #castmplmgr3 - -, therefor.

In column 11-12, line 8, delete "vignett" and insert - - vignette - -, therefor.

In column 11-12, line 43, delete "=echo" and insert - - ='echo - -, therefor.

In column 11-12, line 43, delete "[A-Z]" and insert - - "[A-Z]" - -, therefor.

In column 13-14, line 67, delete "case" and insert - - Base - -, therefor.

In column 15-16, line 50, delete "Vignete" and insert - - Vignette - -, therefor.

In column 15-16, line 57, delete "Vignete" and insert - - Vignette - -, therefor.

In column 15-16, line 73, delete "[A-Z]" and insert - - "[A-Z]" - -, therefor.

In column 17-18, line 9, delete "[a-z]" and insert - - "[a-z]" - -, therefor.

In column 17-18, line 16, delete "[\\$anS]" and insert - - [\$ans] - -, therefor.

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INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column, 17-18, line 42, delete “[OAS” and insert - - [\$OAS - -, therefor.

In column 23-24, line 9, delete “-\$ans” and insert - - =\$ans - -, therefor.

In column 23-24, line 56, delete “[DB” and insert - - [\$DB - -, therefor.

In column 25-26, line 26, delete “\$1}” and insert - - \$1}” - -, therefor.

In column 25-26, line 34, delete ““a-z]”” and insert - - “[a-z]”” - -, therefor.

In column 29-30, line 37, delete ““[\$START.INSTALL”” and insert - - “[\${START\_INSTALL}” - -, therefor.

In column 35-36, line 26, delete “incorrectly.” and insert - - incorrectly: - -, therefor.

In column 35-36, line 55, after “\$INSTALL” delete “.\_” and insert - - \_ - -, therefor.

In column 37-38, line 13, delete “iSpeed” and insert - - ispeed - -, therefor.

In column 37-38, line 46, delete “.exit 2” and insert - - exit 2 - -, therefor.

In column 41-42, line 38, delete “far” and insert - - for - -, therefor.

In column 41-42, line 53, delete “/tmp/” and insert - - /tmp/ - -, therefor.

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In column 43-44, line 10, delete "EOP" and insert -- EOF --, therefor.

In column 43-44, line 18, delete "{\$domain}" and insert -- }.{\$domain} --, therefor.

In column 53-54, line 32, delete "/cshprofile" and insert -- /shprofile" --, therefor.

In column 55-56, line 56, after "dest" delete "/" and insert -- }/ --, therefor.

In column 55-56, line 63, delete "c\$" and insert -- "\$ --, therefor.

In column 55-56, line 74, delete "H\_\_S" and insert -- H\_O\_S --, therefor.

In column 59-60, line 58, delete "form" and insert -- from --, therefor.

In column 61-62, line 52, before "startup" delete "the".

In column 63-63, line 19, delete "form" and insert -- from --, therefor.

In column 65-66, line 63, delete "{\$DB" and insert -- "\${DB --, therefor.

In column 81-82, line 9, delete "tarfile" and insert -- tar file --, therefor.

In column 87-88, line 38, delete "Sept. 1, 1999" and insert -- Aug. 1, 1999 --, therefor.

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APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 87-88, line 60, delete “}/httpd\_” and insert - - }/httpd\_\* - -, therefor.

In column 91-92, line 14, delete “+{OAS” and insert - - +\${OAS - -, therefor.

In column 97-98, line 10, delete “/echcdbg.sh” and insert - - /echodbg.sh - -, therefor.

In column 97-98, line 65, delete “4?” and insert - - 4” - -, therefor.

In column 97-98, line 67, after “5” insert - - | \ - -.

In column 99-100, line 9, delete “Servers” and insert - - Server5” - -, therefor.

In column 101-102, line 60, delete “VMS” and insert - - VHS - -, therefor.

In column 101-102, line 75, delete “continue.” and insert - - continues. - -, therefor.

In column 101-102, line 76, after “will” insert - - not - -.

In column 103-104, line 10, after “exists” insert - - ? - -.

In column 103-104, line 26, after “ICS” delete “-s /bin/ksh \$ICS”.

In column 103-104, line 56, after “already” insert - - , - -.

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INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 103-104, line 76, delete "problen" and insert -- problem --, therefor.

In column 105-106, line 10, delete "echc" and insert -- echo --, therefor.

In column 105-106, line 30, delete "meesage" and insert -- message --, therefor.

In column 105-106, line 37, delete "thie" and insert -- this --, therefor.

In column 105-106, line 68, delete "#change" and insert -- #Change --, therefor.

In column 107-108, line 9, delete "ThiS" and insert -- This --, therefor.

In column 107-108, line 21, delete "\$GRDUPNAME." and insert -- \$GROUPNAME. --, therefor.

In column 107-108, line 53, delete "/echodhg.sh" and insert -- /echodbg.sh --, therefor.

In column 107-108, line 70, delete "{ORACLE≡/" and insert -- {ORACLE}/ --, therefor.

In column 109-110, line 50, delete "u\$USER" and insert -- "\$USER --, therefor.

In column 109-110, line 57, delete "\$GROUPMAME" and insert -- \$GROUPNAME --, therefor.

In column 111-112, line 20, after "aborting..." insert -- " --.

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PATENT NO. : 7,069,271

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APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 111-112, line 22, delete "echoobg" and insert -- echodbg --, therefor.

In column 111-112, line 22, delete "paraneters" and insert -- parameters --, therefor.

In column 111-112, line 59, delete "Filenane:" and insert -- Filename: --, therefor.

In column 111-112, line 61, delete "wessa" and insert -- Wessa --, therefor.

In column 111-112, line 66, delete "tbe" and insert -- the --, therefor.

In column 113-114, line 13, delete "hone" and insert -- home --, therefor.

In column 113-114, line 15, delete "/\*\$" and insert -- "\$ --, therefor.

In column 113-114, line 36, delete "In" and insert -- In --, therefor.

In column 113-114, line 56, delete "should,have" and insert -- should have --, therefor.

In column 115-1116, line 12, delete "/echodhg.ah" and insert -- /echodbg.sh --, therefor.

In column 115-116, line 22, delete "ssp" and insert -- sspm --, therefor.

In column 115-116, line 27, delete "./ssps" and insert -- ./sspm --, therefor.

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INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 115-116, line 53, delete "parameter" and insert - - Parameter - -, therefor.

In column 115-116, line 74, delete "datahase." and insert - - database. - -, therefor.

In column 117-118, line 9, delete "CAS." and insert - - OAS. - -, therefor.

In column 117-118, line 31, delete "\\$" and insert - - "\$ - -, therefor.

In column 117-118, line 31, delete "/tnanames." and insert - - /tnsnames. - -, therefor.

In column 117-118, line 36, delete ".Bh" and insert - - .sh - -, therefor.

In column 117-118, line 54, delete ".Bh" and insert - - .sh - -, therefor.

In column 117-118, line 62, delete "#mV" and insert - - #mv - -, therefor.

In column 117-118, line 63, delete "\$DS" and insert - - \$DB - -, therefor.

In column 117-118, line 76, delete "NA56" and insert - - NA} - -, therefor.

In column 119-120, line 8, delete "NA56" and insert - - NA} - -, therefor.

In column 119-120, line 65, delete "L<sub>3</sub>E" and insert - - L<sub>1</sub>E - -, therefor.

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It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 119-120, line 68, delete "{DS" and insert - - {DB - -, therefor.

In column 119-120, line 74, after "svrmgrl" insert - - " - -.

In column 121-122, line 14, delete "circumstances." and insert - - circumstances. - -, therefor.

In column 121-122, line 32, delete "combination" and insert - - combination - -, therefor.

In column 121-122, line 34, delete "“Multiviews”" and insert - - "MultiViews" - -, therefor.

In column 121-122, line 41, delete "combination" and insert - - combination - -, therefor.

In column 121-122, line 41, delete "“options”, " and insert - - "Options", - -, therefor.

In column 121-122, line 44, delete "fron" and insert - - from - -, therefor.

In column 121-122, line 46, delete "fron" and insert - - from - -, therefor.

In column 121-122, line 54, delete "//servername/" and insert - - //servername/ - -, therefor.

In column 123-124, line 9, delete "\*</" and insert - - #</ - -, therefor.

In column 123-124, line 23, delete "1997/08/23" and insert - - 1997/08/23 - -, therefor.

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It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 123-124, line 41, delete "END" and insert -- START --, therefor.

In column 127-128, line 49, delete "copyright" and insert -- Copyright --, therefor.

In column 127-128, line 63, delete "nentioning" and insert -- mentioning --, therefor.

In column 129-130, line 10, delete "\This" and insert -- "This" --, therefor.

In column 129-130, line 24, delete "TME" and insert -- THE --, therefor.

In column 129-130, line 74, delete "APACME" and insert -- APACHE --, therefor.

In column 131-132, line 8, delete "CDNTRACT," and insert -- CONTRACT, --, therefor.

In column 131-132, line 19, delete "(http.." and insert -- <http: --, therefor.

In column 131-132, line 43, delete "B\_A\_S\_B" and insert -- B\_A\_S\_E --, therefor.

In column 131-132, line 60, delete "{1}" and insert -- (1) --, therefor.

In column 133-134, line 9, delete "metacharater" and insert -- metacharacter --, therefor.

In column 133-134, line 10, delete "occurance" and insert -- occurrence --, therefor.

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UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 7,069,271

Page 11 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 135-136, line 14, delete "(gn:" and insert - - ("qn: - -, therefor.

In column 135-136, line 17, delete " \_\_g" and insert - - \_\_q - -, therefor.

In column 135-136, line 30, delete "(@cnds)" and insert - - (@cmds) - -, therefor.

In column 135-136, line 41, delete "SANPLE" and insert - - SAMPLE - -, therefor.

In column 135-136, line 49, delete "-\m" and insert - - \n - -, therefor.

In column 135-136, line 71, delete "(gw(" and insert - - (qw( - -, therefor.

In column 137-138, line 30, delete "=~n" and insert - - =~m - -, therefor.

In column 139-140, line 31, delete "LoadMododule" and insert - - LoadModule - -, therefor.

In column 139-140, line 45, delete "synbolname" and insert - - symbolname - -, therefor.

In column 139-140, line 56, delete "-ZA-" and insert - - -zA- - -, therefor.

In column 139-140, line 63, delete "[1-zA" and insert - - ([a-zA - -, therefor.

In column 139-140, line 65, delete "\$filenane" and insert - - \$filename - -, therefor.

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UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 7,069,271

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APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 139-140, line 66, delete "\$filenane" and insert - - \$filename - -, therefor.

In column 139-140, line 73, after "exit(1) ;" insert - - } - -.

In column 139-140, line 74, delete "(\$filenane" and insert - - (\$filename - -, therefor.

In column 141-142, line 33, delete "|n#!" and insert - - n#? - -, therefor.

In column 141-142, line 41, delete "{" and insert - - } - -, therefor.

In column 141-142, line 42, delete "{" and insert - - } - -, therefor.

In column 141-142, line 48, delete "s| (." and insert - - s|^(. - -, therefor.

In column 143-144, line 13, delete "/\*%NAME%" and insert - - '%NAME%' - -, therefor.

In column 145-146, line 30, delete "tile" and insert - - file - -, therefor.

In column 145-146, line 38, delete "transasction" and insert - - transaction - -, therefor.

In column 145-146, line 47, delete "Glcbal" and insert - - Global - -, therefor.

In column 145-146, line 50, delete "circunstances." and insert - - circumstances. - -, therefor.

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,069,271

Page 13 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 145-146, line 69, delete ““Multiviews”.” and insert - - “MultiViews”. - -, therefor.

In column 145-146, line 70, delete ““Multiviews”” and insert - - “MultiViews” - -, therefor.

In column 145-146, line 72, delete “FollowSynLinks” and insert - - FollowSymLinks - -, therefor.

In column 147-148, line 18, delete “#/Directory>” and insert - - </Directory> - -, therefor.

In column 149-150, line 35, delete “-o” and insert - - -0 - -, therefor.

In column 151-152, line 45, delete “configaration” and insert - - configuration - -, therefor.

In column 153-154, line 18, delete “1995-1996” and insert - - 1995-1998 - -, therefor.

In column 153-154, line 53, delete “FITNRSS” and insert - - FITNESS - -, therefor.

In column 153-154, line 55, delete “OR” and insert - - BE - -, therefor.

In column 153-154, line 76, delete “1999” and insert - - 1998 - -, therefor.

In column 155-156, line 60, delete “extension” and insert - - eXtension - -, therefor.

In column 157-158, line 12, delete “\$CFG\_3” and insert - - \$CFG\_ - -, therefor.

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CERTIFICATE OF CORRECTION

PATENT NO. : 7,069,271

Page 14 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 157-158, line 23, delete “[n];” and insert - - |n”; - -, therefor.

In column 157-158, line 46, delete “metacharater” and insert - - metacharacter - -, therefor.

In column 157-158, line 47, delete “occurance” and insert - - occurrence - -, therefor.

In column 157-158, line 73, delete “[\\$]opt” and insert - - “\\$opt - -, therefor.

In column 159-160, line 51, delete “(“gn:” and insert - - (“qn: - -, therefor.

In column 159-160, line 51, delete “@ARGV};” and insert - - @ARGV);” - -, therefor.

In column 161-162, line 45, delete “\\$CFG” and insert - - “\\$CFG - -, therefor.

In column 163-164, line 77, after “exit (1)” insert - - ; - -.

In column 165-166, line 39, after “exit (1)” insert - - ; - -.

In column 165-166, line 46, after “?||” insert - - ; - -.

In column 165-166, line 48, delete “[name]” and insert - - “[name]” - -, therefor.

In column 169-170, line 15, before “Location” insert - - < - -.

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PATENT NO. : 7,069,271

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APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 169-170, line 66, delete "fron" and insert -- from --, therefor.

In column 171-172, line 14, delete "Dynamic" and insert -- Dynamic --, therefor.

In column 171-172, line 29, delete "1023;" and insert -- 1023, --, therefor.

In column 171-172, line 53, delete "NOTE|" and insert -- NOTE! --, therefor.

In column 171-172, line 59, after "\*\*\*\*" insert --, --.

In column 171-172, line 60, delete "sIso" and insert -- also --, therefor.

In column 173-174, line 52, delete "with" and insert -- With --, therefor.

In column 173-174, line 61, delete "document." and insert -- document. --, therefor.

In column 173-174, line 71, delete "reccomend" and insert -- recommend --, therefor.

In column 175-176, line 39, delete "cacheing" and insert -- caching --, therefor.

In column 175-176, line 50, delete "79:80" and insert -- 78:80 --, therefor.

In column 175-176, line 59, after "www" delete "/doca/" and insert -- /docs/ --, therefor

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PATENT NO. : 7,069,271

Page 16 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 175-176, line 62, delete ".con-" and insert - - .com- - -, therefor.

In column 177-178, line 23, delete "recieved." and insert - - received. - - , therefor.

In column 177-178, line 28, delete "Fancy-Indexing" and insert - - FancyIndexing - - , therefor.

In column 177-178, line 40, after "gif" delete ".wr1" and insert - - .wrl - - , therefor.

In column 177-178, line 46, delete ".p1" and insert - - .pl - - , therefor.

In column 177-178, line 52, delete "/bonb." and insert - - /bomb. - - , therefor.

In column 177-178, line 75, after "?" delete "?\*~\*#" and insert - - ?\* \*~ \*# - - , therefor.

In column 177-178, line 76, delete "AccessFilName:" and insert - - AccessFileName: - - , therefor.

In column 179-180, line 26, after "compress" delete "z" and insert - - Z - - , therefor.

In column 179-180, line 32, delete "\*AddLanguage pl .po#" and insert - - "AddLanguage pl .po" - - , therefor.

In column 179-180, line 56, delete "ScripAlias/" and insert - - ScriptAlias/ - - , therefor.

In column 179-180, line 56, after "cgi-bin/" delete "\*" and insert - - " - - , therefor.

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PATENT NO. : 7,069,271

Page 17 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 179-180, line 71, delete “-cript” and insert - - -script - -, therefor.

In column 179-180, line 73, delete “.shml” and insert - - .shtml - -, therefor.

In column 181-182, line 28, delete “(\*)” and insert - - (“) - -, therefor.

In column 181-182, line 39, delete “\_mine\_” and insert - - \_mime\_ - -, therefor.

In column 181-182, line 49, delete “4\0b2;” and insert - - 4\0b2; - -, therefor.

In column 183-184, line 43, delete “nohody” and insert - - nobody - -, therefor.

In column 183-184, line 54, delete “you” and insert - - You - -, therefor.

In column 183-184, line 62, delete “control” and insert - - Control - -, therefor.

In column 183-184, line 70, after “->” delete “,”.

In column 185-186, line 11, after “PidFile” delete “;” and insert - - : - -, therefor.

In column 185-186, line 68, delete “reccommend” and insert - - recommend - -, therefor.

In column 187-188, line 36, delete “cacheing” and insert - - caching - -, therefor.

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PATENT NO. : 7,069,271

Page 18 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 187-188, line 47, before "#" delete "b".

In column 187-188, line 55, delete ".con" and insert - - .com - -, therefor.

In column 187-188, line 75, delete ".comf" and insert - - .conf - -, therefor.

In column 189-190, line 18, delete "recieved." and insert - - received. - -, therefor.

In column 189-190, line 43, delete "/d vi.gif" and insert - - /dvi.gif - -, therefor.

In column 189-190, line 50, delete "/icone/" and insert - - /icons/ - -, therefor.

In column 191-192, line 68, delete "\*shtml" and insert - - .shtml - -, therefor.

In column 191-192, line 69, delete "\*shtml" and insert - - .shtml - -, therefor.

In column 193-194, line 40, delete "Explorer4.0b2" and insert - - Explorer 4.0b2 - -, therefor.

In column 195-196, line 8, after "Verify" delete "password" and insert - - Password - -, therefor.

In column 195-196, line 20, delete "Prom" and insert - - From - -, therefor.

In column 195-196, line 59, delete "firsmame" and insert - - firstname - -, therefor.

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PATENT NO. : 7,069,271

Page 19 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 197-198, line 15, delete "maximun" and insert - - maximum - -, therefor.

In column 197-198, line 32, delete "ordemailflag" and insert - - ordermailflag - -, therefor.

In column 197-198, line 33, delete "ordemailpmpt" and insert - - ordermailpmpt - -, therefor.

In column 197-198, line 41, delete "orderauthpasword" and insert - - orderauthpassword - -, therefor.

In column 197-198, line 52, delete "bas" and insert - - has - -, therefor.

In column 199-200, line 12, after "Registration" delete "-".

In column 199-200, line 63, delete "please" and insert - - Please - -, therefor.

In column 199-200, line 69, delete "welcone" and insert - - welcome - -, therefor.

In column 199-200, line 76, delete "internet" and insert - - Internet - -, therefor.

In column 201-202, line 42, delete ".<n1s>." and insert - - .<nls>. - -, therefor.

In column 201-202, line 44, delete ".<n1s>." and insert - - .<nls>. - -, therefor.

In column 201-202, line 64, delete "\_rice\_" and insert - - \_price\_ - -, therefor.

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PATENT NO. : 7,069,271

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APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 201-202, line 68, delete "recalculata" and insert -- recalculate --, therefor.

In column 203-204, line 22, delete ";Affilate" and insert -- ;Affiliate --, therefor.

In column 203-204, lines 34-35, delete "tru e" and insert -- true --, therefor.

In column 203-204, line 41, delete "tor" and insert -- for --, therefor.

In column 205-206, line 32, after "mode" insert -- of --.

In column 205-206, line 36, delete "ecaccttelephone," and insert -- ecaccttelephone, --, therefor.

In column 205-206, line 41, delete "perceptions," and insert -- Perceptions, --, therefor.

In column 205-206, line 41, delete "remo^ve" and insert -- remove --, therefor.

In column 205-206, line 51, delete "perceptions" and insert -- Perceptions --, therefor.

In column 205-206, line 55, delete "perceptions" and insert -- Perceptions --, therefor.

In column 205-206, line 64, delete "ISO-8959-1" and insert -- ISO-8859-1 --, therefor.

In column 207-208, line 15, delete "SDDSFits" and insert -- SDOSfits --, therefor.

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PATENT NO. : 7,069,271

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APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 207-208, line 61, delete “\_cfg” and insert - - .cfg - -, therefor.

In column 209-210, line 10, delete “enviromment” and insert - - environment - -, therefor.

In column 209-210, line 21, after “threads” delete “O\_R\_A\_C\_L\_B” and insert - - O\_R\_A\_C\_L\_E - -, therefor.

In column 209-210, line 46, delete “MAHPATH” and insert - - MANPATH - -, therefor.

In column 211-212, line 17, delete “i;” and insert - - 1; - -, therefor.

In column 211-212, line 60, delete “5/8args” and insert - - @args - -, therefor.

In column 211-212, line 61, delete “(@arga)” and insert - - (@)args) - -, therefor.

In column 213-214, line 10, after “.”) insert - - ; - -.

In column 213-214, line 12, delete “5/8args” and insert - - @args - -, therefor.

In column 213-214, line 13, after “@javacargs” delete “.” and insert - - , - -, therefor.

In column 213-214, line 22, delete “H\_O\_S\_T\_N\_A\_M\_E\_D\_O\_M\_A\_I\_N” and insert - - H\_O\_S\_T\_N\_A\_M\_E\_D\_O\_M\_A\_I\_N - -, therefor.

In column 215-216, line 70, delete “/ing/” and insert - - /img/ - -, therefor.

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,069,271

Page 22 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 215-216, line 73, delete "O\_R\_A\_C\_L\_R\_" and insert -- O\_R\_A\_C\_L\_E\_ --, therefor.

In column 215-216, line 78, delete "ServerEs" and insert -- ServerÆs --, therefor.

In column 217-218, line 13, delete "/phomes" and insert -- /phones --, therefor.

In column 217-218, line 38, after "text" delete "/hml" and insert -- /html --, therefor.

In column 219-220, line 63, after "3.0.4" insert -- . . . --.

In column 221-222, line 20, delete "enviromment" and insert -- environment --, therefor.

In column 221-222, lines 27-28, delete "DOMA N" and insert -- DOMAIN --, therefor.

In column 221-222, line 60, delete "DETECT" and insert -- DIRECT --, therefor.

In column 223-224, line 49, delete "/uch/" and insert -- /ucb/ --, therefor.

In column 227-228, line 17, delete "-\$" and insert -- =\$ --, therefor.

In column 227-228, line 60, delete "update" and insert -- Update --, therefor.

In column 227-228, line 63, delete "update" and insert -- Update --, therefor.

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UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 7,069,271

Page 23 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 227-228, line 68, delete “/Netperceptio” and insert - - /NetPerceptio - -, therefor.

In column 231-232, line 12, delete “/Netperceptio” and insert - - /NetPerceptio - -, therefor.

In column 231-232, line 65, delete “GLRDOOT” and insert - - GLROOT - -, therefor.

In column 231-232, line 75, delete “DR” and insert - - DB - -, therefor.

In column 233-234, line 9, delete “(\_B” and insert - - (D\_B - -, therefor.

In column 233-234, line 29, delete “MAXLOGMEMRERS 2” and insert - - MAXLOGMEMBERS 2 - -, therefor.

In column 233-234, line 35, before “SIZE” insert - - ‘ - -.

In column 233-234, line 37, before “SIZE” insert - - ‘ - -.

In column 233-234, line 39, before “SIZE” insert - - ‘ - -.

In column 233-234, line 47, delete “D\_R” and insert - - 'D\_B - -, therefor.

In column 233-234, line 48, delete “D\_R” and insert - - 'D\_B - -, therefor.

In column 233-234, line 49, delete “D\_R” and insert - - 'D\_B - -, therefor.

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PATENT NO. : 7,069,271

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APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 233-234, line 51, delete “D\_R” and insert - - ‘D\_B - - , therefor.

In column 235-236, line 16, delete “6900X” and insert - - 6800K - - , therefor.

In column 235-236, line 17, delete “8900K” and insert - - 8800K - - , therefor.

In column 237-238, line 40, delete “/opc/” and insert - - /opt/ - - , therefor.

In column 237-238, line 44, after “#” insert - - . - - .

In column 237-238, line 62, delete “EOP” and insert - - EOF - - , therefor.

In column 239-240, line 25, delete “svmgrl” and insert - - svrmgrl - - , therefor.

In column 239-240, line 51, delete “A C” and insert - - A\_C - - , therefor.

In column 239-240, line 63, delete “SEQ” and insert - - BEQ - - , therefor.

In column 241-242, line 38, delete “PATE” and insert PATH - - , therefor.

In column 241-242, line 76, delete “9” and insert - - 8 - - , therefor.

In column 245-246, line 29, after “verify” insert - - | updatepe - - , therefor.

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PATENT NO. : 7,069,271

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APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 249-250, line 21, after “[ ]” insert - - ; - -.

In column 249-250, line 21, delete “then” and insert - - them - -, therefor.

In column 251-252, line 28, delete “WMOANI” and insert - - WHOAMI - -, therefor.

In column 253-254, line 25, delete “vdomsg” and insert - - vdbmsg - -, therefor.

In column 253-254, line 43, delete “1p” and insert - - 1/p - -, therefor.

In column 253-254, line 61, before “visit” delete “.” and insert - - , - -, therefor.

In column 255-256, line 28, before “cookie” delete “the”.

In column 255-256, line 66, delete “thig” and insert - - this - -, therefor.

In column 257-258, line 12, delete “TIMETABLE” and insert - - TMENABLE - -, therefor.

In column 261-262, line 39, before “E49” delete “\_B\_” and insert - - \_S\_ - -, therefor.

In column 267-268, line 17, delete “.wrbron.” and insert - - .wrbmon. - -, therefor.

In column 273-274, line 61, delete “cwsapps/” and insert - - owsapps/ - -, therefor.

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PATENT NO. : 7,069,271

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APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 275-276, line 66, delete "property"" and insert - - Property" - -, therefor.

In column 279-280, line 52, delete ".APP" and insert - - .App - -, therefor.

In column 281-282, line 33, delete "AppConfLog." and insert - - AppConfLog, - -, therefor.

In column 283-284, line 57, delete "AppConfJava." and insert - - AppConfJava, - -, therefor.

In column 287-288, line 45, delete "“TX” and insert - - “Tx - -, therefor.

In column 291-292, line 30, delete "AppCartxConfVP." and insert - - AppCartxConfVP, - -, therefor.

In column 291-292, line 36, delete "Close&IF" and insert - - CloseGIF - -, therefor.

In column 293-294, line 58, delete "wrbasrv." and insert - - wrbasrv, - -, therefor.

In column 293-294, line 63, delete "Reloadorder" and insert - - ReloadOrder - -, therefor.

In column 297-298, line 28, delete "wrb" and insert - - Wrb - -, therefor.

In column 297-298, line 47, before "“Monitoring” insert - - = - -, therefor.

In column 299-300, line 65, delete "Srv." and insert - - Srv, - -, therefor.

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PATENT NO. : 7,069,271

Page 27 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 307-308, line 61, delete "tnternalName" and insert -- InternalName --, therefor.

In column 307-308, line 78, delete "wrb" and insert -- Wrb --, therefor.

In column 311-312, line 13, delete ".dispatchsrs." and insert -- .dispatchers. --, therefor.

In column 313-314, line 33, delete "Out" and insert -- out --, therefor.

In column 315-316, line 56, delete "-UTF-8" and insert -- =UTF-8 --, therefor.

In column 319-320, line 17, delete "x5O9" and insert -- x509 --, therefor.

In column 319-320, line 51, delete "(Adnin" and insert -- (Admin --, therefor.

In column 321-322, line 73, delete "Æ" and insert -- ServerÆs --, therefor.

In column 325-326, line 65, delete "Æ" and insert -- ServerÆs --, therefor.

In column 327-328, line 44, delete "/ndwfes.so" and insert -- /ndwfss.so --, therefor.

In column 327-328, line 71, delete "AdmFile" and insert -- AdminFile --, therefor.

In column 329-330, line 65, delete "Æ" and insert -- ServerÆs --, therefor.

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PATENT NO. : 7,069,271

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APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 329-330, line 71, delete “;/employess/” and insert - - ;/employees/ - -, therefor.

In column 333-334, line 46, delete “/nbedlet” and insert - - /mbedlet - -, therefor.

In column 333-334, line 53, delete “/tinbuktu” and insert - - /timbuktu - -, therefor.

In column 335-336, line 42, delete “audic/midi” and insert - - audio/midi - -, therefor.

In column 337-338, line 18, delete “/x-vml” and insert - - /x-vrml - -, therefor.

In column 337-338, line 51, delete “[Multiport]” and insert - - [MultiPort] - -, therefor.

In column 339-340, line 62, delete “Æ” and insert - - ServerÆs - -, therefor.

In column 341-342, line 40, delete “[Multiport]” and insert - - [MultiPort] - -, therefor.

In column 343-344, line 59, delete “Æ” and insert - - ServerÆs - -, therefor.

In column 345-346, line 34, delete “/tinbuktu” and insert - - /timbuktu - -, therefor.

In column 351-352, line 16, delete “0X” and insert - - 0x - -, therefor.

In column 351-352, line 28, delete “/inatall/” and insert - - /install/ - -, therefor.

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PATENT NO. : 7,069,271

Page 29 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 351-352, line 62, before "FALSE" insert - - = - -, therefor.

In column 353-354, line 44, after "E" delete "\_C\_" and insert - - \_O\_ - -, therefor.

In column 368, lines 10-11, delete "<sup>10</sup>(using the stop and start procedures in the ipr1ics user from the example)" and insert - - (using the stop and start procedures in the ipr1ics user from the example) - -, after "OAS" as the continuation of the same.

In column 367-368, Appendix IV, line 28, delete "setup sh" and insert - - setup.sh - -, therefor.

In column 367-368, Appendix IV, line 29, delete "setup sh" and insert - - setup.sh - -, therefor.

In column 367-368, Appendix IV, line 45, delete "no" and insert - - not - -, therefor.

In column 367-368, Appendix IV, line 50, delete "no" and insert - - not - -, therefor.

In column 369-370, Appendix IV, line 35, delete "OARCLE" and insert - - ORACLE - -, therefor.

In column 371-372, Appendix IV, line 47, after "place" insert - - your - -, therefor.

In column 372, line 65, after "parameters" delete ";" and insert - - , - -, therefor.

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PATENT NO. : 7,069,271

Page 30 of 30

APPLICATION NO.: 09/706,098

ISSUE DATE : Jun. 27, 2006

INVENTOR(S) : Fadel et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 373, line 60, in claim 1, delete "customers" and insert - - customer - -, therefor.

In column 374, line 7, in claim 3, delete "clam" and insert - - claim - -, therefor.

In column 374, line 60, in claim 8, delete "clam" and insert - - claim - -, therefor.

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